STALLMAN & POLLOCK LLP 353 Sacramento Street, Suite 2200 San Francisco, CA 94111 (415) 772-4900

atent Application of: Alex Salnik et al.

Atty Docket No. TWI-24910

Application No.: 10/796,603

Filed: March 8, 2004

Confirmation No.: 1794

For:

CHARACTERIZATION OF ULTRA SHALLOW JUNCTIONS IN SEMICONDUCTOR WAFERS

M/S AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmittal herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

| | CLAIMS | | HIGHEST NO. | PRESENT | RATE | ADDITIONAL |
|---|-----------|-------|-------------|---------|-----------|------------|
| | REMAINING | | PREVIOUSLY | EXTRA | | FEE |
| | AFTER | | PAID FOR | | | |
| | AMENDMENT | | | | | |
| TOTAL | 16 | MINUS | 21 | 0 | x \$50 = | \$0 |
| INDEP. | 7 | MINUS | 7 | 0 | x \$200 = | \$0 |
| FIRST PRESENTATION OF MULTIPLE DEP CLAIMS | | | | | + \$360 | \$0 |
| | | | | | TOTAL | \$0 |

Small Entity 50% Filing Fee Reduction (if applicable)

\$0

- If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.)
- 1. \boxtimes No additional fee is required.
- A check in the amount of \$ is attached. 2.
- X 3. Please charge any additional fees, including any fees necessary for extensions of time or credit overpayment to Deposit Account No. 50-1703, under Order No. TWI-24910. A duplicate copy of this sheet is enclosed.
- \boxtimes Petition for extension of time. The undersigned attorney of record hereby petitions for an 4. extension of time pursuant to 37 C.F.R. § 1.136(a), as may be required, to file this response.

STALLMAN & POLLOCK LLP

Michael A. Stallman (Reg. No. 29,444) Attorneys for Applicant(s)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope

Dated: 01/16/2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Alex Salnik et al.

Application No.: 10/796,603

Filed: March 8, 2004

For: CHARACTERIZATION OF ULTRA

SHALLOW JUNCTIONS IN SEMICONDUCTOR WAFERS

Confirmation No.: 1794 Group Art Unit: 2877

Examiner: Michael A. Lyons

RESPONSE TO OFFICE ACTION MAILED OCTOBER 20, 2006

353 Sacramento Street, Suite 2200 San Francisco, CA 94111 Telephone: (415) 772-4900 Facsimile: (415) 398-2890

M/S AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Jan. 16, 200

STALLMAN & POLLOCK LLP

Dated:01/16/07 By: Seo.

Sir:

In response to the Office Action dated October 20, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

Atty Docket No.: TWI-24910